AMENDMENTS TO THE CLAIMS:

Please amend claims as follows:

Claim 1. (Currently Amended) A camshaft ~~(10)~~ comprising:

a shaft ~~(26)~~ formed by cold forging with a powdery lubricant ~~(202)~~ applied to a surface thereof; and

a cam ~~(22, 24)~~ mounted on said shaft ~~(26)~~;

said cam ~~(22, 24)~~ being press-fitted over said shaft ~~(26)~~.

Claim 2. (Currently Amended) A camshaft ~~(10)~~ according to claim 1, wherein said powdery lubricant ~~(202)~~ comprises lime or borax.

Claim 3. (Currently Amended) A camshaft ~~(10)~~ according to claim 1, wherein said shaft ~~(26)~~ has a cut surface ~~(130)~~ defined on a side thereof by shearing.

Claim 4. (Currently Amended) A camshaft ~~(10)~~ according to claim 1, wherein said cam ~~(22, 24)~~ has a shaft insertion hole ~~(32)~~ defined therein by punching.

Claim 5. (Currently Amended) A camshaft ~~(10)~~ according to claim 1, further comprising:

a gear ~~(28)~~ mounted on said shaft ~~(26)~~;

said gear ~~(28)~~ being press-fitted over said shaft ~~(26)~~.

Claim 6. (Currently Amended) A camshaft ~~(10)~~ according to claim 5, wherein said gear ~~(28)~~ is made of synthetic resin and has a metal bushing ~~(28a)~~ disposed centrally therein, said metal bushing ~~(28a)~~ being press-fitted over said shaft ~~(26)~~.

Claim 7. (Currently Amended) A camshaft ~~(10)~~ according to claim 1, wherein said shaft ~~(26)~~ has a step providing different diameters on both sides thereof, said cam ~~(22, 24)~~ being positioned by abutment against said step.

Claim 8. (Currently Amended) A method of manufacturing a cam ~~(22, 24)~~ for a camshaft ~~(10)~~ of an engine, comprising the steps of:

performing preliminary profile upsetting on a forging blank having a volume which is greater than a final product by a predetermined amount, thereby forming a first cold-forged body ~~(42) having a rough shape;~~ which is thicker than the final product,

~~performing profile drawing on~~ said first cold-forged body ~~(42)~~ having a rough shape which has an outer profile greater that that of the final product; performing profile drawing on said first cold-forged body to form a second cold-forged body ~~(54)~~, said second cold-forged body ~~(54)~~ having excessive material that has flowed along a profile of an outer circumferential surface that corresponds to a shape of the final product ~~thereof~~ being formed as a burr ~~(56)~~ on an outer surface thereof;

punching said second cold-forged body ~~(54)~~ to form inner and outer surfaces simultaneously thereon, thereby forming a third cold-forged body ~~(70)~~ with said burr ~~(56)~~ removed from the outer surface, said third cold-forged body ~~(70)~~ further having a relief hole ~~(66)~~ which is smaller in diameter than a shaft insertion hole ~~(32)~~ for the camshaft ~~(10)~~;

pressing said third cold-forged body ~~(70)~~ to form a fourth cold-forged body ~~(82)~~ having a predetermined thickness and including an excessive material formed as a burr ~~(78)~~ on the inner surface thereof~~[[;]]~~ , while an outer circumferential surface of said third cold-forged body is constrained by a die surface;

punching said fourth cold-forged body ~~(82)~~ to remove said burr ~~(78)~~ from said

inner surface, thereby forming a fifth cold-forged body ~~(92)~~ having a hole corresponding to said shaft insertion hole ~~(32)~~; and

ironing said fifth cold-forged body ~~(92)~~ simultaneously on inner and outer surfaces thereof, thereby forming a final product.

Claim 9. (Currently Amended) A method according to claim 8, wherein when the preliminary profile upsetting is performed on the forging blank, first and second beveled facets ~~(46a, 46b)~~ are formed on peripheral portions of said first cold-forged body ~~(42)~~.

Claim 10. (Currently Amended) A method according to claim 9, wherein said first beveled facet ~~(46a)~~ is formed on a peripheral portion of a first surface of the first cold-forged body ~~(42)~~, which is positioned near the burr ~~(56)~~ formed by profile drawing on the outer surface, and said second beveled facet ~~(46b)~~ is formed on a peripheral portion of a second surface of the first cold-forged body ~~(42)~~ opposite to said first surface, said first beveled facet ~~(46a)~~ having an area greater than said second beveled facet ~~(46b)~~.

Claim 11. (Currently Amended) A method of manufacturing a shaft ~~(26)~~ for a camshaft ~~(10)~~ of an engine, comprising the steps of:

coating an outer circumferential surface of a cylindrical blank with a powdery lubricant ~~(202)~~;

axially pressing an end of said blank to draw said blank into a workpiece having a plurality of diameters;

axially pressing said end of the workpiece, and fixing an opposite end of the workpiece to expand a portion thereof radially outwardly into an annular expanded portion; and

axially pressing said annular expanded portion into a flange ~~(26f)~~ while drawing

the workpiece into a workpiece having a plurality of diameters;

wherein said steps of axially pressing the end of said blank and axially pressing the end of said workpiece are performed by cold forging.

Claim 12. (Currently Amended) A method according to claim 11, wherein said powdery lubricant ~~(202)~~ comprises lime or borax.

Claim 13. (Currently Amended) A method according to claim 11, further comprising the step of:

forming a cut surface ~~(130)~~ on a side of said workpiece by shearing.